

ABSTRACT OF THE DISCLOSURE

When performing data processing operations upon data words 2, 4 including a plurality of abutting data values $a_0, a_1, a_2, a_3, b_0, b_1, b_2$ and b_3 the results of the operation upon one data value may influence a neighbouring data value in an 10 undesired manner. An error correcting value 34 may be determined from the input data words 2, 4 and then combined with the intermediate result 32 to correct for any undesired interactions between adjacent data values.

[Figure 3]